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Approved for use through 03/31/2007. OMB 0651-0021
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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 27754/25227 DESIGNATED/ELECTED OFFICE (DO/EO/US) NO (14)0000, 4ee 47 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2003/005626 22 December 2003 20 December 2002 TITLE OF INVENTION **Droplet Deposition Apparatus** APPLICANT(S) FOR DO/EO/US Stephen TEMPLE, Robert HARVEY, Robert J. LOWE, and Paul R. DRURY Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3 х include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) х is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will-not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. х An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

Other items or information: International Search Report, return receipt postal card

18.

19. 20.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION	3 p. (// k	(Own Teles	₹ (\$)		INTERNATIONAL AF	PLICATION N	10.	ΑΤ	FORNEY'S DOCKET NUM	BER
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The following fees have been submitted								CALCULATIONS	PTO USE ONLY	
21. X Basic national fee\$300							\$300	\$	300.00	
22. x Examination fee										
If International preliminary examination report prepared by USPTO and all claims satisfy										
provisions of PCT Article 33(1)-(4)									200.00	·
All other situations \$200								\$	200.00	
23. x Search fee										
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority										
All other situations\$500								\$	500.00	
TOTAL OF 21, 22 and 23 =									1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
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MULTIPLE DEP	ENDE	NT CLAIM(s)	(if applic	able)		+		\$		
TOTAL OF ABOVE CALCULATIONS =								\$	3,400.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.										
SUBTOTAL =									3,400.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).									0,100.00	
TOTAL NATIONAL FEE =								s	3,400.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									•	
TOTAL FEES ENCLOSED = \$ 3,400.00										
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a. x A check in the amount of \$ to cover the above fees is enclosed.										
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2855 . A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where	an app	propriate time	limit un	der 37		ot been me	t, a petition to		ive (37 CFR 1.137 (a	
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Temple et al.)	For: DROPLET DEPOSITION APPARATUS
U.S. National Phase of PCT/EP2003/005626 filed December)	Group Art Unit: To be assigned
22, 2003)	Examiner: To be assigned
Filed: Herewith))	
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CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that the attached six items (a) through (f) are being deposited with the United States Postal Service on June 9, 2005, in a postage-paid envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV532466438US.

- (a) Transmittal letter to the United States Designated/Elected Office (DO/EO/US) concerning a filing under 35 U.S.C. §371;
- (c) Application, including 23 sheets of description, nine sheets of claims, and twenty five sheets of drawings;
- (c) Application Data Sheet;
- (d) Preliminary Amendment;
- (e) Information Disclosure Statement; and
- (f) International Search Report.

Richard Zimmermann